

PHYSIKALISCHES KOLLOQUIUM

Mittwoch, 23.10.2013, um 17:15 Uhr

Ort: Reichenhainer Str. 90; Neues Hörsaalgebäude, Raum: 2/N013



Prof. Dr. J.J. van der Bij

*Elementary particle phenomenology
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Did God have a choice when he created the world? (Einstein)

I discuss the question whether the fundamental laws of nature are in some sense uniquely determined. After reviewing some ancient and more recent history, I present an attempt to derive the fundamental forces and particles from first principles. On the basis of the argument one expects a preferred direction in the universe, which already might have been seen in the microwave data.



Alle Zuhörer sind ab 17:00 Uhr zum Kaffee vor dem Hörsaal eingeladen.